EG&G ROCKY FLATS, INC. ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

September 26, 1991

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91-RF-6380

Robert M. Nelson, Jr. ... Manager DOE, RFO

Attn: D. P. Simonson

OPERABLE UNIT NO. 2 (OU 2), SOUTH WALNUT CREEK, INTERIM MEASURE/INTERIM REMEDIAL ACTION (IM/IRA) - JEE-0295-91

D. P. Simonson Itr (7249) to J. M. Kersh, Operable Unit 2 (OU 2) IM/IRA Ref: Operational Concern, September 4, 1991

Environmental Management/Remediation Programs Division (EM/RPD) has received your letter dated September 4, 1991, relative to the South Walnut Creek Field Treatability Unit (FTU) operation. The letter specifically refers to inadequate base flow collection at Surface Water Stations 59 and 61 (SW-59 and SW-61). The following provides documentation, as requested, addressing corrective actions taken to resolve this issue.

Immediate Action: On August 29, 1991, at approximately 2:30 p.m., our contractor, Riedel Environmental Services (RES), was directed to resume 24-hour operations of the FTU immediately. Within the hour, RES called EG&G Rocky Flats to verify that 24-hour operation of the FTU was implemented and in place.

Corrective Action: On August 30, 1991, a modification was submitted to the EG&G Rocky Flats Purchasing Office to contractually extend the 24-hour manned operation with RES through November 30, 1991. The modification has been negotiated and is expected to become effective on October 2, 1991.

Future Action: Between now and November 30, 1991, EG&G Rocky Flats will proceed towards a permanent solution either by providing 24-hour manned operation through the life of the project or by committing to modify the design to collect all base flows with 12-hour manned operation. We will evaluate the two alternatives and recommend to DOE/RFO a preferred alternative based on cost effectiveness on or before October 30, 1991.

As a result of this cost effectiveness evaluation, EG&G Rocky Flats may recommend to DOE/RFO that DOE/RFO approach the Environmental Protection Agency (EPA) and the Colorado Department of Health (CDH) to determine if the 24-hour operation is really warranted.

> REVIEWED FOR CLASSIFICATION/UCNI G. T. Ostdiek BY.

ADMIN RECORD

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For further information regarding the above, please contact D. W. Pontius at extension 5536 or G. M. Anderson at extension 5747 of Remediation Programs.

J. E. Evered, Director Environmental Management EG&G Rocky Flats, Inc.

DWP:plf

Orig. and 2 cc - R. M. Nelson, Jr.